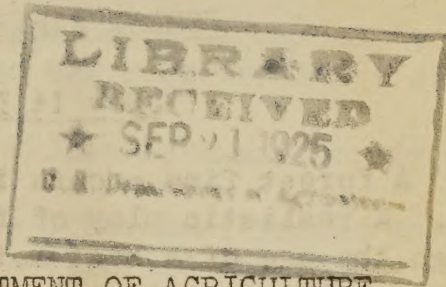


## **Historic, Archive Document**

Do not assume content reflects current scientific knowledge, policies, or practices.





UNITED STATES DEPARTMENT OF AGRICULTURE

Extension Service

Office of Exhibits

A Summary of the Exhibit

FOREST FIRES DESTROY

A scenic booth exhibit showing in contrast the results of the forest protected and of the forest neglected as related to both economic and aesthetic values.

Specifications

Floor space - - - - - 9'6" front, 6'  
Wall space - - - - - None (deep.  
Shipping weight - - - - - 554 lbs.  
Electrical requirements - 110 volts A.C. or  
D.C. current 400 watts; 2 lamps  
200 watts each



## FOREST FIRES DESTROY

### How It Looks

A forest fire occurs in the middle section of the booth. A realistic play of flames is thrown in the scene through the use of a heat motor on a concealed lamp. Below is a brief statement of the causes of forest fires--and their effects in destroying the source of many important wood products.

The two wings of the booth show graphically the results of protecting the forest from fire (on the left) and of allowing the woods to burn (on the right). On each wing of the booth are three pictures displayed on a background of forest trees. The booth is framed in a conventionalized tree design.

### What It Tells

Fifteen million acres of timberland are burned over each year, destroying present and future sources of products such as lumber and other building material, furniture, firewood, railroad ties, boxes and crates, pulp and paper, and wood distillation products. Ninety per cent of these fires are the result of human carelessness. The public can do much to reduce the enormous loss by proper care with fire when in the woods.

"Protect the Forests" and you preserve the timber and protect the watersheds, "the cool, quiet rest after a hike", and the "sport white water provides".

"Neglect the Forests" and allow fire to have its way, and you destroy valuable timber, denude the watersheds, thus contributing to irregularity of stream flow and to uncertainty in the supply of water for irrigation, power development, and domestic use, and lay waste the shady camp grounds and places of recreation. The booth is 9 ft. 6 in. across the front 6 ft. deep and 8 ft. 6 in. high.

### Where to Get Information

The following publications may be obtained free

of charge from the U.S. Department of Agriculture,  
Washington, D. C., or from any representative of the  
Forest Service.

Farmers' Bulletin 1417 - Idle Land and Costly  
Timber

Dept. Circular 211 - Government Forest Work

Dept. Circular 358 - Fire and the Forest  
(California Pine Region)

Yearbook Separate 847 - How the Public Forests  
are Handled

Forests and Forestry in the  
United States.



